Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 17 Apr 2022 until 23:59 on Monday 18 Apr 2022

Forecast Issued on Saturday 16 Apr 2022 at 15:03 by Met Office Aberdeen

Confidence: Generally high confidence throughout. Main uncertainty regarding extent of low cloud.

Headline for Sunday 17 Apr 2022: Occasional low cloud in the morning, then brighter spells later. Strong summit winds.

Mountain weather hazards on Sunday 17 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Cloudy	Fog	Cloudy	Sunny intervals	Sunny intervals	Light rain
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	50%

Forecast for Sunday 17 Apr 2022

Weather: Occasional low cloud through the early hours, mainly across the south, will persist for much of the morning. This then lifting and breaking towards mid-afternoon with some brighter spells developing later. Thicker cloud and patchy rain will then reach western hills overnight. Strong southerly or southeasterly summit winds, reaching gales across the Cairn Gorm Plateau.

Chance of cloud-free hill tops above 800m: 25% morning improving to 80% later in the afternoon.

Low cloud and visibility: Very poor visibility within the low cloud above 600 m. Away from low cloud visibility will be good, especially later in the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 17 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/40 S	30/39 S	27/36 S	30/40 S	31/43 S	29/42 SE	32/43 SE	30/40 SE	29/40 S
900	30/38 S	30/38 S	26/34 S	30/38 S	29/39 S	27/37 SE	29/37 SE	27/35 SE	26/34 S
600	24/34 S	21/30 S	18/28 S	18/26 S	18/26 S	17/27 SE	15/24 SE	15/23 SE	15/23 S
300	8/21 SW	7/17 SW	6/15 SW	9/19 S	12/24 S	11/24 SE	10/20 SE	7/16 SE	8/19 S
Glen	6/23 SW	4/19 S	4/16 S	6/18 S	6/19 S	7/21 S	4/17 SE	5/16 SE	4/15 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-6	2/-6	2/-5	2/-5	4/-3	4/-2	4/-3	2/-5	1/-6
900	8/3	8/2	6/1	6/0	7/2	8/4	8/3	6/1	5/-1
600	9/5	9/5	8/5	8/5	10/6	11/8	10/7	8/5	7/3
300	8/6	9/7	9/7	12/10	13/11	14/12	12/11	10/8	9/7
Glen	9/7	9/7	9/7	12/10	15/14	16/14	14/13	11/9	9/8
Freezing Level*	1800m	1700m	1800m	1900m	1900m	1900m	1800m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures will be quite mild in the glens, but cold and windy on the summits where warm clothing will be essential.

Forecast for Monday 18 Apr 2022
Weather: Overnight patchy rain and summit snow will quickly clear east Monday morning. Cooler conditions following in behind with drier, brighter spells for a good part of the day. Further cloud and patchy light rain and hill snow will spread into the west later during the evening. Strong to gale southeasterly becoming southwesterly summit winds.

Maximum wind: Southeasterly becoming southwesterly, mean 40 mph gusting 50-55 mph.

Chance of cloud-free hill tops above 800m: 50% rising to 80% by mid-morning, lowering 50% again later in the evening.

Low cloud and visibility: Good visibility occasionally lowering moderate in rain. Low cloud at times in rain through the early hours and evening with bases 500-700 m, and very poor visibility within the cloud.

Temperature: **Glens:** Plus 8 Celsius rising to plus 11 Celsius, falling to plus 7 Celsius.
At 800m: Varying between plus 2 Celsius and plus 4 Celsius through the day.
Freezing level: Above summits falling to 900 m rising to 1100 m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.